



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Amphetamines

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	500	1	1	3	0	0	0
Abbott Aeroset/Architect	1000	6	6	18	0	0	0
American Diag Prod Multi-5	1000	1	1	3	0	0	0
Bayer ADVIA	1000	5	5	15	0	0	0
Beckman	300	1	1	3	0	0	0
Beckman	365	1	1	3	0	0	0
Beckman	1000	28	28	84	0	0	0
Roche /Hitachi enzymatic	1000	2	2	6	0	0	0
Carolina Liquid Chemistries	369	1	1	3	0	0	0
Microgenics CEDIA	1000	4	4	12	0	0	0
Dade Dimension	500	5	5	15	0	0	0
Dade Dimension	1000	28	28	84	0	0	0
Diagnostic Reagents (DRI)	1000	3	3	9	0	0	0
Behring SYVA EMIT	300	3	3	9	0	0	0
Behring SYVA EMIT	500	5	5	15	0	0	0
Behring SYVA EMIT	1000	20	18	62	0	0	0
E-Screen	1000	1	1	3	0	0	0
Abbott FPIA	500	1	1	3	0	0	0
Abbott FPIA	1000	2	2	6	0	0	0
I Screen One Step Drug Scr	1000	2	2	6	0	0	0
Roche KIMS	500	7	7	21	0	0	0
Roche KIMS	1000	13	13	39	0	0	0
Microgenics DRI	500	3	3	9	0	0	0
Microgenics DRI	800	2	2	6	0	0	0
Microgenics DRI	1000	3	3	9	0	0	0
Med Tox Profile V	500	11	11	33	0	0	0
Med Tox Profile V	1000	1	1	3	0	0	0
Med Tox Profile II	1000	3	3	9	0	0	0
Biosite Triage/ Plus TCA	1000	26	21	83	0	0	0
BiositeTriage Meter Plus/Pro	999	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	1000	25	15	85	0	0	0
BioRad Tox/See	1000	4	4	12	0	0	0
Verdict II/MedTox	1000	1	1	3	0	0	0
Vitros/Johnson & Johnson	1000	12	9	39	0	0	0
Method not listed	300	1	1	3	0	0	0
Method not listed	500	1	1	3	0	0	0
Method not listed	1000	2	2	6	0	0	0
Participant Totals:		236	215	729	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Barbiturates

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	200	7	0	28	0	0	0
Bayer ADVIA	200	5	0	20	0	0	0
Beckman	200	30	0	120	0	0	0
Beckman	300	1	0	4	0	0	0
Beckman	389	1	0	4	0	0	0
Roche /Hitachi enzymatic	200	2	0	8	0	0	0
Carolina Liquid Chemistries	321	1	0	4	0	0	0
Microgenics CEDIA	200	1	0	4	0	0	0
Dade Dimension	200	32	0	128	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	200	2	0	8	0	0	0
Diagnostic Reagents (DRI)	300	1	0	4	0	0	0
Behring SYVA EMIT	200	19	0	76	0	0	0
Behring SYVA EMIT	300	9	0	36	0	0	0
Abbott FPIA	200	1	0	4	0	0	0
Abbott FPIA	300	2	0	8	0	0	0
I Screen One Step Drug Scr	300	2	0	8	0	0	0
Roche KIMS	200	23	0	92	0	0	0
Roche KIMS	300	1	0	4	0	0	0
Microgenics DRI	200	5	0	20	0	0	0
Microgenics DRI	300	1	0	4	0	0	0
Med Tox Profile V	200	12	0	48	0	0	0
Med Tox Profile II	200	3	0	12	0	0	0
Biosite Triage/ Plus TCA	300	26	0	103	1	0	0
BiositeTriage Meter Plus/Pro	299	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	300	25	0	100	0	0	0
BioRad Tox/See	300	4	0	16	0	0	0
Vitros/Johnson & Johnson	200	9	0	36	0	0	0
Vitros/Johnson & Johnson	300	2	0	8	0	0	0
Method not listed	200	3	0	12	0	0	0
Participant Totals:		232	0	927	1	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Benzodiazepines

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	75	1	0	4	0	0	0
Abbott Aeroset/Architect	200	6	0	24	0	0	0
Bayer ADVIA	200	4	0	16	0	0	0
Bayer ADVIA	300	1	0	4	0	0	0
Beckman	200	29	0	116	0	0	0
Beckman	300	2	0	8	0	0	0
Beckman	389	1	0	4	0	0	0
Roche /Hitachi enzymatic	100	1	0	4	0	0	0
Roche /Hitachi enzymatic	300	1	0	4	0	0	0
Carolina Liquid Chemistries	361	1	0	4	0	0	0
Microgenics CEDIA	200	2	0	8	0	0	0
Dade Dimension	200	32	0	128	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	200	2	0	8	0	0	0
Diagnostic Reagents (DRI)	300	1	0	4	0	0	0
Behring SYVA EMIT	100	3	0	12	0	0	0
Behring SYVA EMIT	200	13	0	52	0	0	0
Behring SYVA EMIT	300	11	0	44	0	0	0
Abbott FPIA	200	1	0	4	0	0	0
Abbott FPIA	300	2	0	8	0	0	0
I Screen One Step Drug Scr	300	2	0	8	0	0	0
Roche KIMS	100	6	0	24	0	0	0
Roche KIMS	200	11	0	44	0	0	0
Roche KIMS	300	7	0	28	0	0	0
Microgenics DRI	40	2	0	8	0	0	0
Microgenics DRI	200	3	0	12	0	0	0
Microgenics DRI	300	1	0	4	0	0	0
Med Tox Profile V	150	11	0	44	0	0	0
Med Tox Profile V	300	1	0	4	0	0	0
Med Tox Profile II	300	3	0	12	0	0	0
Biosite Triage/ Plus TCA	300	26	0	104	0	0	0
BiositeTriage Meter Plus/Pro	299	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	300	25	0	100	0	0	0
BioRad Tox/See	300	4	0	16	0	0	0
Verdict II/MedTox	300	1	0	4	0	0	0
Vitros/Johnson & Johnson	200	9	0	36	0	0	0
Vitros/Johnson & Johnson	300	3	0	12	0	0	0
Method not listed	200	4	0	16	0	0	0
Participant Totals:		235	0	940	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Cannabinoids

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	20	1	1	3	0	0	0
Abbott Aeroset/Architect	50	5	5	15	0	0	0
American Diag Prod Multi-5	50	1	1	3	0	0	0
Bayer ADVIA	50	5	5	15	0	0	0
Beckman	20	2	2	6	0	0	0
Beckman	25	1	1	3	0	0	0
Beckman	50	27	27	81	0	0	0
Beckman	100	1	0	4	0	0	0
Beckman	434	1	0	3	0	0	0
Roche /Hitachi enzymatic	50	2	2	6	0	0	0
Carolina Liquid Chemistries	298	1	0	3	0	0	0
Microgenics CEDIA	25	2	2	6	0	0	0
Microgenics CEDIA	50	2	2	6	0	0	0
Dade Dimension	25	3	3	9	0	0	0
Dade Dimension	50	28	28	84	0	0	0
Dade Dimension	1000	1	0	3	0	0	0
Diagnostic Reagents (DRI)	50	3	3	9	0	0	0
Behring SYVA EMIT	20	2	2	6	0	0	0
Behring SYVA EMIT	50	24	23	72	0	1	0
E-Screen	50	1	1	3	0	0	0
Abbott FPIA	25	1	1	3	0	0	0
Abbott FPIA	50	2	2	6	0	0	0
I Screen One Step Drug Scr	50	2	2	6	0	0	0
Roche KIMS	20	3	3	9	0	0	0
Roche KIMS	50	20	19	60	0	1	0
Roche KIMS	100	1	0	4	0	0	0
Microgenics DRI	20	1	1	3	0	0	0
Microgenics DRI	30	2	2	6	0	0	0
Microgenics DRI	50	3	3	9	0	0	0
Med Tox Profile V	50	12	12	36	0	0	0
Med Tox Profile II	50	3	3	9	0	0	0
Biosite Triage/ Plus TCA	50	26	26	78	0	0	0
BiositeTriage Meter Plus/Pro	50	26	26	78	0	0	0
BioRad Tox/See	50	4	4	12	0	0	0
Verdict II/MedTox	50	1	1	3	0	0	0
Vitros/Johnson & Johnson	50	12	12	36	0	0	0
Method not listed	40	1	1	3	0	0	0
Method not listed	50	3	3	9	0	0	0
Participant Totals:		236	229	710	0	2	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Cocaine/metab

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	150	1	1	3	0	0	0
Abbott Aeroset/Architect	300	6	0	23	0	0	0
American Diag Prod Multi-5	300	1	0	4	0	0	0
Bayer ADVIA	300	5	0	19	0	0	0
Beckman	150	2	2	6	0	0	0
Beckman	300	29	0	115	0	0	0
Beckman	421	1	0	4	0	0	0
Roche /Hitachi enzymatic	300	2	0	8	0	0	0
Carolina Liquid Chemistries	380	1	0	4	0	0	0
Microgenics CEDIA	100	1	1	3	0	0	0
Microgenics CEDIA	300	1	0	4	0	0	0
Dade Dimension	150	5	5	15	0	0	0
Dade Dimension	300	27	0	108	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	300	3	0	12	0	0	0
Behring SYVAEMITRapid Scr	300	1	0	4	0	0	0
Behring SYVA EMIT	150	5	4	15	0	1	0
Behring SYVA EMIT	200	1	0	4	0	0	0
Behring SYVA EMIT	300	18	0	72	0	0	0
E-Screen	300	1	0	3	0	0	0
Abbott FPIA	300	3	0	12	0	0	0
I Screen One Step Drug Scr	300	2	0	8	0	0	0
Roche KIMS	150	2	2	6	0	0	0
Roche KIMS	300	22	0	88	0	0	0
Microgenics DRI	150	3	3	9	0	0	0
Microgenics DRI	200	2	2	6	0	0	0
Microgenics DRI	300	4	0	16	0	0	0
Med Tox Profile V	150	11	11	33	0	0	0
Med Tox Profile V	300	1	0	3	0	0	0
Med Tox Profile II	300	3	0	9	0	0	0
Biosite Triage/ Plus TCA	300	25	0	99	0	0	0
BiositeTriage Meter Plus/Pro	299	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	300	26	0	99	0	0	0
BioRad Tox/See	300	4	0	12	0	0	0
Verdict II/MedTox	300	1	0	3	0	0	0
Vitros/Johnson & Johnson	200	1	0	4	0	0	0
Vitros/Johnson & Johnson	300	12	0	48	0	0	0
Method not listed	100	1	1	3	0	0	0
Method not listed	300	3	0	12	0	0	0
Participant Totals:		239	32	904	0	1	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Ethanol

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	20	1	2	2	0	0	0
Abbott Aeroset/Architect	40	1	1	3	0	0	0
Alcohol Dehydrogenase	10	5	10	10	0	0	0
Alcohol Dehydrogenase	19	1	2	2	0	0	0
Alcohol Dehydrogenase	20	2	4	4	0	0	0
Alcohol Dehydrogenase	40	1	1	3	0	0	0
Bayer ADVIA	10	1	2	2	0	0	0
Bayer ADVIA	20	2	4	4	0	0	0
Beckman	5	1	2	2	0	0	0
Beckman	10	11	22	22	0	0	0
Beckman	11	1	2	2	0	0	0
Beckman	20	3	6	6	0	0	0
Roche /Hitachi enzymatic	10	4	8	8	0	0	0
Roche /Hitachi enzymatic	20	2	4	4	0	0	0
Roche /Hitachi enzymatic	50	1	1	3	0	0	0
Carolina Liquid Chemistries	25	1	2	2	0	0	0
Microgenics CEDIA	20	1	2	2	0	0	0
Dade Dimension	3	1	2	2	0	0	0
Dade Dimension	50	3	3	9	0	0	0
Diagnostic Chemicals Ltd	10	1	2	2	0	0	0
Diagnostic Reagents (DRI)	20	1	2	2	0	0	0
Diagnostic Reagents (DRI)	50	1	1	3	0	0	0
Behring SYVA EMIT	10	3	6	6	0	0	0
Behring SYVA EMIT	20	7	14	14	0	0	0
Behring SYVA EMIT	50	1	1	3	0	0	0
Behring SYVA EMIT	100	1	1	3	0	0	0
Roche ONLINE Ethanol	50	1	1	3	0	0	0
Roche KIMS	10	1	2	2	0	0	0
Roche KIMS	13	1	2	2	0	0	0
Roche KIMS	20	1	2	2	0	0	0
Microgenics DRI	20	3	6	6	0	0	0
Microgenics DRI	30	1	2	2	0	0	0
Microgenics DRI	50	2	2	6	0	0	0
Microgenics DRI	100	1	0	4	0	0	0
Vitros/Johnson & Johnson	10	1	2	2	0	0	0
Vitros/Johnson & Johnson	25	1	2	2	0	0	0
Method not listed	5	1	2	2	0	0	0
Method not listed	50	1	1	3	0	0	0
Participant Totals:		73	131	161	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Methadone

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	100	1	1	3	0	0	0
Abbott Aeroset/Architect	250	1	1	3	0	0	0
Abbott Aeroset/Architect	300	5	5	15	0	0	0
Bayer ADVIA	300	4	4	12	0	0	0
Beckman	250	1	1	3	0	0	0
Beckman	300	22	22	66	0	0	0
Roche /Hitachi enzymatic	300	1	1	3	0	0	0
Carolina Liquid Chemistries	250	1	1	3	0	0	0
Microgenics CEDIA	100	1	0	3	0	1	0
Microgenics CEDIA	250	1	1	3	0	0	0
Dade Dimension	300	20	20	60	0	0	0
Dade Dimension	1000	1	0	3	0	0	0
Diagnostic Reagents (DRI)	300	2	2	6	0	0	0
Behring SYVA EMIT	50	1	1	3	0	0	0
Behring SYVA EMIT	150	3	3	9	0	0	0
Behring SYVA EMIT	200	1	1	3	0	0	0
Behring SYVA EMIT	300	21	21	63	0	0	0
Abbott FPIA	250	1	1	3	0	0	0
Abbott FPIA	300	2	2	6	0	0	0
GC Mass Spectrometry	300	1	1	3	0	0	0
I Screen One Step Drug Scr	300	2	2	6	0	0	0
Roche KIMS	300	19	19	57	0	0	0
Microgenics DRI	130	2	2	6	0	0	0
Microgenics DRI	300	4	4	12	0	0	0
Med Tox Profile V	200	10	10	30	0	0	0
Med Tox Profile V	300	1	1	3	0	0	0
Med Tox Profile II	300	3	3	9	0	0	0
ToxiLab	500	1	1	3	0	0	0
Biosite Triage/ Plus TCA	300	6	6	18	0	0	0
BiositeTriage Meter Plus/Pro	299	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	300	11	11	33	0	0	0
BioRad Tox/See	300	3	3	9	0	0	0
Vitros/Johnson & Johnson	300	7	7	21	0	0	0
Method not listed	200	1	1	3	0	0	0
Method not listed	300	3	3	9	0	0	0
Participant Totals:		165	163	495	0	1	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Opiates

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	50	1	1	3	0	0	0
Abbott Aeroset/Architect	300	5	5	15	0	0	0
Abbott Aeroset/Architect	2000	1	1	3	0	0	0
American Diag Prod Multi-5	2000	1	1	3	0	0	0
Bayer ADVIA	300	5	5	15	0	0	0
Beckman	200	1	1	3	0	0	0
Beckman	300	28	28	84	0	0	0
Beckman	312	1	1	3	0	0	0
Beckman	2000	2	2	6	0	0	0
Roche /Hitachi enzymatic	300	2	2	6	0	0	0
Carolina Liquid Chemistries	254	1	1	3	0	0	0
Microgenics CEDIA	150	1	1	3	0	0	0
Dade Dimension	300	25	25	75	0	0	0
Dade Dimension	1000	1	1	3	0	0	0
Dade Dimension	2000	7	7	21	0	0	0
Diagnostic Reagents (DRI)	300	3	3	9	0	0	0
Behring SYVA EMIT	200	1	1	3	0	0	0
Behring SYVA EMIT	300	25	25	75	0	0	0
Behring SYVA EMIT	2000	3	3	9	0	0	0
E-Screen	2000	1	1	3	0	0	0
Abbott FPIA	300	3	3	9	0	0	0
I Screen One Step Drug Scr	300	1	1	3	0	0	0
I Screen One Step Drug Scr	2000	1	1	3	0	0	0
Roche KIMS	300	22	22	66	0	0	0
Roche KIMS	2000	1	1	3	0	0	0
Microgenics DRI	50	2	2	6	0	0	0
Microgenics DRI	300	5	5	15	0	0	0
Med Tox Profile V	100	11	11	33	0	0	0
Med Tox Profile V	300	1	1	3	0	0	0
Med Tox Profile II	300	3	3	9	0	0	0
Biosite Triage/ Plus TCA	300	26	26	78	0	0	0
BiositeTriage Meter Plus/Pro	299	1	1	3	0	0	0
BiositeTriage Meter Plus/Pro	300	25	25	75	0	0	0
BioRad Tox/See	300	4	4	12	0	0	0
Verdict II/MedTox	300	1	1	3	0	0	0
Vitros/Johnson & Johnson	300	12	12	36	0	0	0
Vitros/Johnson & Johnson	2000	1	1	3	0	0	0
Method not listed	100	1	1	3	0	0	0
Method not listed	300	3	3	9	0	0	0
Participant Totals:		239	239	717	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

PCP

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	20	1	0	4	0	0	0
Abbott Aeroset/Architect	25	6	0	24	0	0	0
American Diag Prod Multi-5	25	1	0	4	0	0	0
Bayer ADVIA	25	4	0	16	0	0	0
Beckman	25	24	0	96	0	0	0
Beckman	438	1	0	4	0	0	0
Roche /Hitachi enzymatic	25	2	0	8	0	0	0
Carolina Liquid Chemistries	366	1	0	4	0	0	0
Microgenics CEDIA	25	2	0	8	0	0	0
Dade Dimension	25	30	0	120	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	25	3	0	12	0	0	0
Behring SYVA EMIT	25	21	0	84	0	0	0
Behring SYVA EMIT	50	1	0	4	0	0	0
E-Screen	25	1	0	4	0	0	0
Abbott FPIA	25	3	0	12	0	0	0
I Screen One Step Drug Scr	25	2	0	8	0	0	0
Roche KIMS	25	25	0	100	0	0	0
Microgenics DRI	25	9	0	36	0	0	0
Med Tox Profile V	25	12	0	48	0	0	0
Med Tox Profile II	25	3	0	12	0	0	0
Biosite Triage/ Plus TCA	25	26	0	104	0	0	0
BiositeTriage Meter Plus/Pro	25	26	0	104	0	0	0
BioRad Tox/See	25	3	0	12	0	0	0
Vitros/Johnson & Johnson	25	10	0	40	0	0	0
Method not listed	25	4	0	16	0	0	0
Participant Totals:		222	0	888	0	0	0



Participant Performance Summary - Initial (Screen) Test

Clinical Toxicology - August 2011 Test Event

Propoxyphene

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Abbott Aeroset/Architect	300	4	0	16	0	0	0
Bayer ADVIA	300	1	0	4	0	0	0
Beckman	300	11	0	44	0	0	0
Roche /Hitachi enzymatic	300	1	0	4	0	0	0
Carolina Liquid Chemistries	228	1	0	4	0	0	0
Microgenics CEDIA	150	1	0	4	0	0	0
Dade Dimension	300	1	0	4	0	0	0
Diagnostic Reagents (DRI)	300	2	0	8	0	0	0
Behring SYVA EMIT	200	1	0	4	0	0	0
Behring SYVA EMIT	300	13	0	52	0	0	0
Roche KIMS	300	8	0	32	0	0	0
Microgenics DRI	180	2	0	8	0	0	0
Microgenics DRI	300	5	0	20	0	0	0
Med Tox Profile V	300	10	0	40	0	0	0
Med Tox Profile II	300	1	0	4	0	0	0
ToxiLab	500	1	0	4	0	0	0
Method not listed	300	1	0	4	0	0	0
Participant Totals:		64	0	256	0	0	0

Tricyclic Antidepressant

Method Code	Cutoff	No. Labs	True Positive	True Negative	False Positive	False Negative	Cross-Reactant
Beckman	300	1	0	4	0	0	0
Dade Dimension	1000	1	0	4	0	0	0
Diagnostic Reagents (DRI)	150	1	0	4	0	0	0
Diagnostic Reagents (DRI)	300	1	0	4	0	0	0
Behring SYVAEMITRapid Scr	110	1	0	4	0	0	0
Behring SYVAEMITRapid Scr	1000	4	0	16	0	0	0
Behring SYVA EMIT	100	1	0	4	0	0	0
I Screen One Step Drug Scr	1000	1	0	4	0	0	0
Microgenics DRI	300	5	0	20	0	0	0
Microgenics DRI	500	4	0	16	0	0	0
Med Tox Profile V	300	10	0	40	0	0	0
Med Tox Profile II	300	3	0	12	0	0	0
ToxiLab	500	2	0	8	0	0	0
Biosite Triage/ Plus TCA	1000	23	0	92	0	0	0
BiositeTriage Meter Plus/Pro	999	1	0	4	0	0	0
BiositeTriage Meter Plus/Pro	1000	23	0	92	0	0	0
BioRad Tox/See	1000	3	0	12	0	0	0
Verdict II/MedTox	300	1	0	4	0	0	0
Vitros/Johnson & Johnson	300	1	0	4	0	0	0
Method not listed	25	1	0	4	0	0	0
Participant Totals:		88	0	352	0	0	0